NC Professional Teaching Standards: descriptors from proficient column of rubric

Standard 1: Teachers demonstrate leadership

1a. Teachers lead in their classrooms. Teachers demonstrate leadership by taking responsibility for the progress of all students to ensure that they graduate from high school, are globally competitive for work and postsecondary education, and are prepared for life in the 21st century. Teachers communicate this vision to their students. Using a variety of data sources, they organize, plan, and set goals that meet the needs of the individual student and the class. Teachers use various types of assessment data during the school year to evaluate student progress and to make adjustments to the teaching and learning process. They establish a safe, orderly environment, and create a culture that empowers students to collaborate and become lifelong learners.

1. Evaluates the progress of students toward high school graduation using a variety of assessment data measuring goals of the North Carolina Standard Course of Study.
2. Draws on appropriate data to develop classroom and instructional plans.
3. Maintains a safe and orderly classroom that facilitates student learning.
4. Uses positive management of student behavior, including strategies of conflict resolution and anger management, effective communication for defusing and deescalating disruptive or dangerous behavior, and safe and appropriate seclusion and restraint.

1b. Teachers demonstrate leadership in the school. Teachers work collaboratively with school personnel to create a professional learning community. They analyze and use local, state, and national data to develop goals and strategies in the school improvement plan that enhances student learning and teacher working conditions. Teachers provide input in determining the school budget and in the selection of professional development that meets the needs of students and their own professional growth. They participate in the hiring process and collaborate with their colleagues to mentor and support teachers to improve the effectiveness of their departments or grade levels.

1. Engages in collaborative and collegial professional learning activities.
2. Identifies the characteristics or critical elements of a school improvement plan.
3. Displays the ability to use appropriate data to identify areas of need that should be addressed in a school improvement plan.

1c. Teachers lead the teaching profession. Teachers strive to improve the teaching profession. They contribute to the establishment of positive working relationships in the school. They actively participate in and advocate for the decision-making structures in education and government that take advantage of the expertise of teachers. Teachers promote professional growth for all educators and collaborate with their colleagues to improve the profession.

1. Participates in professional development and growth activities.
2. Begins to develop professional relationships and networks.

1d. Teachers advocate for schools and students. Teachers advocate for positive change in policies and practices affecting student learning. They participate in the implementation of initiatives to improve the education of students.

1. Implements and adheres to policies and practices positively affecting students’ learning.

1e. Teachers demonstrate high ethical standards. Teachers demonstrate ethical principles including honesty, integrity, fair treatment, and respect for others. Teachers uphold the Code of Ethics for North Carolina Educators (effective June 1, 1997) and the Standards for Professional Conduct adopted April 1, 1998 (www.ncptsc.org).

Standard 2: Teachers establish a respectful environment for a diverse population of students

2a. Teachers provide an environment in which each child has a positive, nurturing relationship with caring adults. Teachers provide an environment for student learning that is inviting, respectful, supportive, inclusive, and flexible.
   1. Maintains a positive and nurturing learning environment.

2b. Teachers embrace diversity in the school community and in the world. Teachers demonstrate their knowledge of the history of diverse cultures and their role in shaping global issues. They actively select materials and develop lessons that counteract stereotypes and incorporate histories and contributions of all cultures. Teachers recognize the influence of race, ethnicity, gender, religion, and other aspects of culture on a student’s development and personality. Teachers strive to understand how a student’s culture and background may influence his or her school performance. Teachers consider and incorporate different points of view in their instruction.
   1. Appropriately uses materials or lessons that counteract stereotypes and acknowledges the contributions of all cultures.
   2. Incorporates different points of view in instruction.
   3. Understands the influence of diversity and plans instruction accordingly.

2c. Teachers treat students as individuals. Teachers maintain high expectations, including graduation from high school, for students of all backgrounds. Teachers appreciate the differences and value the contribution of each student in the learning environment by building positive, appropriate relationships.
   1. Maintains a learning environment that conveys high expectations of every student.

2d. Teachers adapt their teaching for the benefit of students with special needs. Teachers collaborate with the range of support specialists to help meet the special needs of all students. Through inclusion and other models of effective practice, teachers engage students to ensure that their needs are met.
   1. Cooperates with specialists and uses resources to support the special learning needs of all students.
   2. Uses research-verified strategies to provide effective learning activities for students with special needs.

2e. Teachers work collaboratively with the families and significant adults in the lives of their students. Teachers recognize that educating children is a shared responsibility involving the school, parents or guardians, and the community. Teachers improve communication and collaboration between the school, the home, and the community in order to promote trust and understanding and build partnerships with all segments of the school community. Teachers seek solutions to overcome cultural and economic obstacles that may stand in the way of effective family and community involvement in the education of their students.
   1. Communicates and collaborates with the home and community for the benefit of students.
Standard 3: Teachers know the content they teach

3a. Teachers align their instruction with the North Carolina Standard Course of Study. In order to enhance the North Carolina Standard Course of Study, teachers investigate the content standards developed by professional organizations in their specialty area. They develop and apply strategies to make the curriculum rigorous and relevant for all students and provide a balanced curriculum that enhances literacy skills. Elementary teachers have explicit and thorough preparation in literacy instruction. Middle and high school teachers incorporate literacy instruction within the content area or discipline.

1. Develops and applies lessons based on the North Carolina Standard Course of Study.
2. Integrates effective literacy instruction throughout the curriculum and across content areas to enhance students’ learning.

3b. Teachers know the content appropriate to their teaching specialty. Teachers bring a richness and depth of understanding to their classrooms by knowing their subjects beyond the content they are expected to teach and by directing students' natural curiosity into an interest in learning. Elementary teachers have broad knowledge across disciplines. Middle and high school teachers have depth in one or more specific content areas or disciplines.

1. Demonstrates an appropriate level of content knowledge in the teaching specialty.
2. Encourages students to investigate the content area to expand their knowledge and satisfy their natural curiosity.

3c. Teachers recognize the interconnectedness of content areas/disciplines. Teachers know the links and vertical alignment of the grade or subject they teach and the North Carolina Standard Course of Study. Teachers understand how the content they teach relates to other disciplines in order to deepen understanding and connect learning for students. Teachers promote global awareness and its relevance to subjects they teach.

1. Demonstrates knowledge of links between grade/subject and the North Carolina Standard Course of Study by relating content to other disciplines.
2. Relates global awareness to the subject.

3d. Teachers make instruction relevant to students. Teachers incorporate 21st century life skills into their teaching deliberately, strategically, and broadly. These skills include leadership, ethics, accountability, adaptability, personal productivity, personal responsibility, people skills, self-direction, and social responsibility. Teachers help their students understand the relationship between the North Carolina Standard Course of Study and 21st century content, which includes global awareness; financial, economic, business and entrepreneurial literacy; civic literacy; and health awareness.

1. Integrates 21st century skills and content in instruction.
Standard 4: Teachers facilitate learning for their students

4a. Teachers know the ways in which learning takes place, and they know the appropriate levels of intellectual, physical, social, and emotional development of their students. Teachers know how students think and learn. Teachers understand the influences that affect individual student learning (development, culture, language proficiency, etc.) and differentiate their instruction accordingly. Teachers keep abreast of evolving research about student learning. They adapt resources to address the strengths and weaknesses of their students.

1. Identifies developmental levels of individual students and plans instruction accordingly.
2. Assesses and uses resources needed to address strengths and weaknesses of students.

4b. Teachers plan instruction appropriate for their students. Teachers collaborate with their colleagues and use a variety of data sources for short and long range planning based on the North Carolina Standard Course of Study. These plans reflect an understanding of how students learn. Teachers engage students in the learning process. They understand that instructional plans must be consistently monitored and modified to enhance learning. Teachers make the curriculum responsive to cultural differences and individual learning needs.

1. Collaborates with colleagues to monitor student performance and make instruction responsive to cultural differences and individual learning needs.

4c. Teachers use a variety of instructional methods. Teachers choose the methods and techniques that are most effective in meeting the needs of their students as they strive to eliminate achievement gaps. Teachers employ a wide range of techniques including information and communication technology, learning styles, and differentiated instruction.

1. Uses a variety of appropriate methods and materials to meet the needs of all students.

4d. Teachers integrate and utilize technology in their instruction. Teachers know when and how to use technology to maximize student learning. Teachers help students use technology to learn content, think critically, solve problems, discern reliability, use information, communicate, innovate, and collaborate.

1. Integrates technology with instruction to maximize students’ learning.

4e. Teachers help students develop critical-thinking and problem-solving skills. Teachers encourage students to ask questions; think creatively; develop and test innovative ideas; synthesize knowledge and draw conclusions. They help students exercise and communicate sound reasoning; understand connections; make complex choices; and frame, analyze, and solve problems.

1. Integrates specific instruction that helps students develop the ability to apply processes and strategies for critical thinking and problem solving.

4f. Teachers help students work in teams and develop leadership qualities. Teachers teach the importance of cooperation and collaboration. They organize learning teams in order to help students define roles, strengthen social ties, improve communication and collaborative skills, interact with people from different cultures and backgrounds, and develop leadership qualities.

1. Organizes student learning teams for the purpose of developing cooperation, collaboration, and student leadership.

4g. Teachers communicate effectively. Teachers communicate in ways that are clearly understood by their students. They are perceptive listeners and are able to communicate with students in a variety of ways even when language is a barrier. Teachers help students articulate thoughts and ideas clearly and effectively.

1. Uses a variety of methods to communicate effectively with all students.
2. Consistently encourages and supports students to articulate thoughts and ideas clearly and effectively.

4h. Teachers use a variety of methods to assess what each student has learned. Teachers use multiple indicators, including formative and summative assessments, to evaluate student progress and growth as they strive to eliminate achievement gaps. Teachers provide opportunities, methods, feedback, and tools for students to assess themselves and each other. Teachers use 21st Century assessment systems to inform instruction and demonstrate evidence of students’ 21st century knowledge, skills, performance, and dispositions.

1. Uses multiple indicators, both formative and summative, to monitor and evaluate students’ progress and to inform instruction.
2. Provides evidence that students attain 21st century knowledge, skills and dispositions.
**Standard 5: Teachers reflect on their practice**

**5a. Teachers analyze student learning.** Teachers think systematically and critically about student learning in their classrooms and schools: Why learning happens and what can be done to improve achievement. Teachers collect and analyze student performance data to improve school and classroom effectiveness. They adapt their practice based on research and data to best meet the needs of students.

1. Uses data to provide ideas about what can be done to improve students’ learning.

**5b. Teachers link professional growth to their professional goals.** Teachers participate in continued, high quality professional development that reflects a global view of educational practices; includes 21st century skills and knowledge; aligns with the State Board of Education priorities; and meets the needs of students and their own professional growth.

1. Participates in recommended activities for professional learning and development.

**5c. Teachers function effectively in a complex, dynamic environment.** Understanding that change is constant, teachers actively investigate and consider new ideas that improve teaching and learning. They adapt their practice based on research and data to best meet the needs of their students.

1. Uses a variety of research-verified approaches to improve teaching and learning.